UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Heyduk et al. Art Unit: 1634

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Examiner: Narayan K. Bhat

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BIOSENSORS FOR DETECTING MACROMOLECULES AND OTHER

ANALYTES

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 12, 2009

RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action mailed March 12, 2009, please consider the following remarks:

Claim Listing begins on page 2.

Remarks begin on page 9.